

1971

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and the

CHIEF PUBLIC HEALTH INSPECTOR

for the

MUNICIPAL BOROUGH

OF ROMSEY



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ANNUAL REPORT
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MEDICAL OFFICER OF HEALTH
for the
MUNICIPAL BOROUGH OF ROMSEY
YEAR 1971

To the Worshipful the Mayor,
Aldermen and Councillors of the Borough of Romsey.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present, for your information and consideration, the Annual Report on the health of your Borough for the year 1971.

The Chief Public Health Inspector's Report on the work of the Health Department, with which he is specially concerned, is embodied in the Report.

When considering the Vital Statistics, slight variations from year to year should not usually be regarded as statistically significant in view of the small population of the Borough.

I would like to express my thanks to the staff of the Department for the way in which they have carried out their duties in the year under review.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,

R. J. K. TALLACK

Medical Officer of Health

STAFF

Medical Officer of Health	R. J. K. Tallack, M.B., Ch.B., D.P.H.
Chief Public Health Inspector (Also Engineer and Surveyor)	W. Bell, A.I.A.S., Mun.B.I., M.A.P.H.I. M.R.S.H.
Additional Public Health Inspector (Also Deputy Engineer and Surveyor)	J. Webster, M.A.P.H.I.
Meat Inspector (Part time)	G. N. Gould, M.R.C.V.S.
Secretary	Miss J. M. Hatch
Clerical Assistant	Mrs. J. M. McLellan

1. VITAL STATISTICS

Area (in acres)	1,212
Population (as estimated by the Registrar General)	10,480
Rateable Value	£470,893
Product of Penny rate	£4,790
Total Number of Council Houses	796
Total Number of Rateable Premises	4,619

Summary of vital statistics for the year 1971 as
supplied by the Registrar General

	1971			1970
	Total	Male	Female	Total
Live Births: Total Registered	232	125	107	218
Legitimate	223	124	99	208
Illegitimate	9	1	8	10
Still Births: Total Registered	1	1	-	4
Legitimate	1	1	-	4
Illegitimate	-	-	-	0

	1971			1970
	Total	Male	Female	Total
Deaths: Total Registered	108	47	61	120
Maternal Mortality	-	-	-	-
Infant Mortality:				
Deaths of infants under one year of age -				3
Total Registered	1	-	1	3
Legitimate	-	-	-	3
Illegitimate	1	-	1	-
Death of infants under four weeks of age -	1	-	1	3

	Comparative Statistics where available	
	Romsey Borough	England and Wales
Live birth rate per 1,000 estimated population	22.1	16.0
Still birth rate per 1,000 live and still births	4	12
Infant Mortality rate per 1,000 live births	4	18
Perinatal Mortality rate per 1,000 live births	9	22
Illegitimate live births per cent of total live births	4	8
Maternal mortality rate per 1,000 live and still births	NIL	0.17
Death rate per 1,000 estimated population	10.3	11.6

Comparability Factors - Births 1.06
Deaths .89

The difference in the above should not be regarded as statistically significant in view of the small population of the Borough.

The chief causes of death, in order of frequency:-

	<u>1970</u> (% of all deaths)	<u>1971</u> (% of all deaths)
(a) Disease of the Heart and Circulatory System	48-40.0%	37-34.26%
(b) Cancer of all sites	21-17.5%	20-18.52%
(c) Vascular Lesions of Nervous System	16-13.3%	17-15.74%
(d) Respiratory Diseases (Excluding Tuberculosis)	12-10.0%	7- 6.48%

2. GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

(i) The Medical Officer of Health is also the Medical Officer of Health of the Romsey and Stockbridge Rural District Council and a Senior Assistant County Medical Officer and School Medical Officer to the Hampshire County Council. This combined appointment helps to co-ordinate the Medical Services supplied by the County Council as the Local Health Authority, in accordance with Part III of the National Health Service Act, 1946 with the services supplied by the Borough Council and Regional Hospital Board.

(ii) The County Council supply the following services:

(a) Ambulance Service:

The Ambulance service is controlled by the Central Control in Winchester, telephone Winchester 61644.

All requests for Ambulances should be made through the above number for this area.

(b) Nursing in the Home:

Nurses and Midwives are responsible for domiciliary midwifery and home nursing. They keep in close touch with the County Council Health Visitors, the Medical Officer of Health and the General Practitioners in the area. No nursing arrangements or contributions are made by the Borough Council.

The attachment of Nurses and Midwives to two Group Medical practices in the Borough continued in 1971.

The Nurses are:-

Nurse J. Bishop (District Nurse / Midwife)
'Juhu',
Halterworth Lane,
Crampmoor, Romsey.
Telephone Romsey 512521

Nurse S. Bishop, (District Nurse/Midwife)
The Flat, Monkswood,
Belbins,
Cupernham Lane, Romsey.
Telephone - Braishfield 638

Nurse Picken, (District Nurse/Midwife)
'Kyrenia',
Meganna Way,
Braishfield,
Telephone - Braishfield 263

Nurse Cork, (District Nurse/Midwife)
8, Winfrith Way,
Nursling,
Southampton.
Telephone - Rownhams 2239

Nurse Gilks, (District Nurse)
2, Lansdowne Gardens,
Romsey.
Telephone - Romsey 512116

Attached to practice of Drs. Rankine, Dale and Wattie:-

Nurse Cork
Nurse J. Bishop

Attached to practice of Drs. Knight, Johnson, Johnson,
Summerhayes, Parry-Jones and Akerman:-

Nurse Picken
Nurse Gilks
Nurse S. Bishop

(c) Child Health:

The County Council employ Health Visitors who visit children from the age of two weeks, when they pass from the care of the District Midwives, until the age of five years when the child enters school. A child health clinic is held every Thursday afternoon at the Red Cross Centre, The Gardens, Winchester Road, Romsey.

The Health Visitors are:-

Mrs. M. Pointer,
'Bryn-Coed',
Newtown Road,
Sherfield English,
Telephone - Lockerley 377

(attached to the practice of Drs. Rankine, Dale and Wattie)

Mrs. E. C. Caton,
'Somerley',
Rownhams Lane,
Nursling.
Telephone - Rownhams 2545

Mrs. A. Taylor,
'Beechwood',
Ampfield,
Romsey.
Telephone - Braishfield 392

(attached to practice of Drs. Knight, Johnson, Johnson,
Summerhayes, Parry-Jones and Akerman)

(d) Dental Treatment:

Dental treatment is available at the Dental Clinic, Priestlands Secondary School, Romsey (Telephone Romsey 513347) for school children, pre-school children, expectant and nursing mothers as well as for the Mentally handicapped attending Training Centres and Special Schools. Appointments may be obtained from The Dental Clinic or from the Chief Dental Officer, The Castle, Winchester (Winchester 4411 Ext. 323).

(e) Care of Mothers and Young Children:

Ante-natal supervision and dental care are provided for expectant mothers and dental care is provided for mothers in the first year of the baby's life and for children up to school age. Ante-natal clinics and parentcraft classes are held in the surgeries of the General Medical practitioners.

(f) Home Help Services:

This services is provided for mothers confined at home, for those in charge of the elderly, chronic sick etc. The organiser for this area has an office at Red House, Romsey Road, Eastleigh. Telephone - Eastleigh 2558.

(g) Nurseries and Child Minders Regulation Act, 1948:

The following are registered under the above act:-

Mrs. B. Perratt, 'Conkers', 6, Durban Close, Romsey.	Premises at The Woodley Scout Hut, Woodley Close, Romsey.
Mrs. P. Venthams, 'Ulla Dulla', 1, Wynyards Gap, North Baddesley.	Premises at The Abbey Congregational Church Hall, The Abbey, Romsey.
Mrs. M. Cameron, Arran House, Carisbrooke Court, Romsey.	Premises at Girl Guide Headquarters, Baden Powell Way, Off Alma Road, Romsey.
Mrs. A. Stokes	at her home address 'Wynton', Winchester Hill, Romsey.
Mrs. A. Broom	at her home address 'Bickleigh House', Station Road, Romsey.
Mrs. M. Bland	at her home address 24, The Vikings, Romsey.
Mrs. P. Quirke	at her home address 66, Northlands Road, Whitenap, Romsey.

(h) Care of the Elderly:

A County Council home for the elderly is situated in Romsey at the Gardens, Winchester Road.

The meals-on-wheels service is provided by the W. R. V. S., T. A. Drill Hall, Station Road, Romsey. Telephone No. Romsey 513162.

(i) Vaccination and Immunisation:

See later in this report.

(j) Prevention of Illness, Care and After-Care:

These services are part of the duties of the Medical Officer of Health, Health Visitors and District Nurses.

(k) Mental Health Service:

As from 1st April, 1971 responsibility for Special Schools for Severely Sub-normal Children (former Junior Training Centres) was accepted by the Education Authority.

The service remains as follows:-

(i) Day Special School:

Greenacres Day Special School,
Andover Road,
Winchester.
Telephone - Winchester 62450

Icknield Day Special School,
River Way,
Andover,
Telephone - Andover 5297

(ii) Branches of Hampshire Training Industries
(Adult Training Centre):

Andover Branch,
Station Approach,
Junction Road,
Andover.

Bishopstoke Branch,
Church Road,
Bishopstoke,
Eastleigh.

Mental Health Social Work services are provided by Officers based on the Area Mental Health Office, Friarsgate Health Clinic, Winchester and the following Officers serve the Romsey Borough area:-

(i) Mr. J. E. Morrison,
Senior Mental Health Social Worker

(ii) Mr. T. Trueman,
Mental Health Social Worker

During working hours these Officers can be contacted by telephoning Winchester 62144, Extension 49. At all other times the appropriate duty Officer can be contacted through the Central Ambulance Control (Winchester 61644).

(iii) Hospital Services:

The Wessex Regional Hospital Board supply general maternity and infectious diseases (including Smallpox and Tuberculosis) hospital services for this area.

General medical and surgical hospital services are provided at Romsey Hospital; Royal South Hants Hospital, Southampton; General Hospital, Southampton; Chest Hospital, Eye Hospital and Childrens' Hospital, Southampton and The Mount Hospital, Bishopstoke.

Maternity services are provided at Romsey Hospital and at the Maternity Unit, Southampton General Hospital.

(iv) Laboratory Service:

Laboratory facilities are available at the Medical Research Council Laboratories at Southampton and Winchester.

(v) Public Health Services provided by your Council during the year:

(a) Prevention of Accidents:

Education of the Public to lessen the incidence of accidents, especially those in the home is undertaken by your Public Health Inspectors and Medical Officer of Health.

The local branch of the Royal Society for the Prevention of Accidents continued work.

The Police continued their very valuable work of training in road safety and proficiency testing of cyclists in the Borough schools.

(b) Health Education:

Posters and other materials from the Health Education Council Limited and Ministry of Health are received and displayed. All possible opportunities for addressing meetings were taken by your Medical Officer of Health and Public Health Inspectors. Talks to Parent/Teacher Associations and other groups have been given by Health Visitors and Health Education Officers. There is no great public enthusiasm for information about health and in the Borough there appears to be an average public lack of interest in understanding the scientific knowledge on which our health and sanitary services are built. A series of colour transparencies on "The Nursing Services of a Group Practice" were taken and their use as a visual aid to lectures on the County Nursing Service proved very useful.

(vi) National Assistance Act, 1948 - Section 47:

No action was taken under this section of the Act but several elderly people, especially those living alone, had many problems with which Health Department staff were asked to help. In all cases your staff were able either to explain, to help physically, or to call in another helping agency: the County Welfare Department Officers were, as usual, most co-operative.

(vii)Work Carried out by Voluntary Societies:

The Red Cross provides the only subsidised chiropody service for old people in the Borough. Details of the chiropody service are available from the Red Cross Centre, The Gardens, Winchester Road, Romsey.

The St. John Ambulance Brigade continued its activities especially in providing training courses and providing first aid personnel for large gatherings and functions in the Borough and outside.

(viii)Nursing Home:

There is one private nursing home in the Borough:-

The Durban Nursing Home,
Woodley Lane,
Romsey, 512332

3. PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER NOTIFIABLE DISEASES:

One case of whooping cough was notified in the Borough during the year.

a. Immunisation against Diphtheria, Whooping Cough and Tetanus:

The estimated number of children in the Borough who received diphtheria immunisation during 1971 was as follows:-

Year of Birth	Primary Doses	Reinforcing Doses
1971	3	-
1970	187	1
1969	38	2
1968	3	-
1967/64	60	163
Other under 16	-	8
Total	291	174

b. Vaccination Against Smallpox:

Year	Primary Vaccination				Total Prim-ary	Re-vacc-ination	Grand Total
	0-1 Year	1 - 2 Years	2 -15 Years	Over 15 Years			
1962	57	19	307	328	711	739	1450
1963	5	8	3	3	19	33	52
1964	36	8	1	5	50	29	79
1965	40	19	12	4	75	31	106
1966	26	28	5	8	67	33	100
1967	77	58	8	52	195	38	233
1968	35	-	33	-	68	8	76
1969	12	8	40	3	63	9	72
1970	1	169	51	-	221	19	240
1971	-	28	141	-	169	7	176

The level of primary vaccination of young children is still low. It is now usual to vaccinate children at about the time of the first birthday as side effects and excessive reactions are minimal at that age. The Borough is so close to a great seaport and to an airport that it is most important that all healthy children be vaccinated.

c. Vaccination Against Poliomyelitis:

Year	Completed Vaccination	Fourth dose for School Child
1962	175	25
1963	71	39
1964	91	27
1965	141	92
1966	172	81
1967	212	82
1968	95	168
1969	26	179
1970	27	224
1971	233	157

Many people are inclined to forget the need for vaccination against poliomyelitis since the disease has been very nearly eliminated from the Country. There is no doubt that the decrease in incidence is in large part due to vaccination administered during the past few years and it is essential that a high level of vaccination should be maintained. There are still many children who are not taken to a doctor for the three doses of vaccine and the 'booster' which is given to school children.

d. Vaccination Against Measles:

Year of Birth	No. of Children Vaccinated
1970	-
1969	7
1968	16
1967	11
1966/61	27
Others	3
Total	64

There were 5 cases of measles notified.

	1970	1971
Number of children vaccinated by the Medical Officer of Health	79	36
Records received in respect of General Practitioners Computer Appointments	86	355
Total	165	391

e. Vaccination Against Rubella - (German Measles)

In July 1970 the Department of Health and Social Security arranged that vaccination against Rubella (German Measles) would be made available to girls aged 11, 12 and 13. Priority was to be given to girls in the latter age group and parents would be given the chance of having their girls vaccinated at school or by their General Practitioner.

Initially the County Medical Officer invited the parents of schoolgirls to participate in this scheme and your Medical Officer of Health on programming these sessions in the various schools collected the following information:-

	1970	1971
Number of girls to be vaccinated at County School Sessions	150	NIL
Number of girls whose parents did not wish them to be vaccinated	12	NIL
Total	162	NIL

On completion of the programme the position was as follows:-

	1970	1971
Number of girls vaccinated by Medical Officer of Health	141	NIL
Number of girls who failed to present themselves for vaccination	9	NIL
Total	150	NIL

From the above, it will be noted that no Rubella (German Measles) vaccinations took place during 1971. This was due to the wider range of age groups to which this vaccination was made available during the year, and the extra amount of work involved in programming these sessions. However, these were programmed for early January, 1972 and should be completed the same month.

4. SANITARY CIRCUMSTANCES OF THE BOROUGH

(a) GENERAL

The Public Health Department is combined with that of the Engineer and Surveyor and the staff of the combined department comprises the Borough Surveyor / Chief Public Health Inspector, Deputy Borough Surveyor / Additional Public Health Inspector, Sewage Works Manager and Building Inspector together with two female clerical assistants. The duties of the Department, in addition to those relating to Public Health include the improvement and maintenance of district roads; design and preparation of drawings for highway, small sewerage and some new housing works; maintenance of some 796 Council owned houses together with other civic properties, outdoor swimming pool, public hall and park; maintenance of sewage disposal works, sewers and pumping stations and public conveniences, supervision of some 45 outdoor staff; inspection of plans deposited under Building Regulations and inspection of properties in course of erection; in this connection there were 266 new dwellings completed during the year and 118 new dwellings were in the course of erection at the close of the year.

(b) WATER SUPPLY

The Borough of Romsey lies in the statutory area of the Southampton Corporation Waterworks and the following information was kindly supplied by Mr. W. G. H. Tripp, M.A., C.Eng., A.M.I.C.E., A.M.I.W.E., Waterworks Engineer and Manager.

The water supply to the Borough has been satisfactory, (i) in quality and (ii) in quantity.

No cases of contamination took place.

The number of houses supplied is as follows:-

(i)	direct to houses	-	3,375
(ii)	by standpipes	-	NIL

The average fluoride content of the water supplied during 1971 was as follows:-

(i)	Timsbury	-	0.36 mg/l
(ii)	Testwood	-	0.16 mg/l
(iii)	Twyford	-	0.12 mg/l

The actual water supplied to Romsey comes from the Timsbury Pumping Station which is about three miles north of the Borough. At times of peak demand this supply is augmented by water from Testwood Pumping Station through a 24 inch diameter steel main laid along the main road from Nursling, or by water from Twyford Pumping Station through a 21 inch diameter steel main along the Botley Road.

The water from the Timsbury Pumping Station is derived from a system of wells and adits in the upper chalk of the Test Valley and before being put into supply is treated with chlorine. The Station is equipped with modern electrically driven pumping plant with diesel driven pumps as standby.

Water is pumped from the wells to the treatment works and after treatment it is then further pumped to a service reservoir at Michelmersh whence it gravitates into supply through trunk water mains which pass through the Borough of Rousey.

Regular samples are taken of both raw and treated water at the Timsbury source for bacteriological examination and the results have always indicated a consistently high standard of purity.

The examination of water is carried out by the Southampton City Analyst and also by the Public Health Laboratory at Winchester. The City Analyst also carried out chemical analysis on quarterly samples of both raw and treated water.

There are in the Borough over 34 miles of water mains, varying from 24" diameter to 2" diameter and these mains afford a piped supply of water to all premises and to industrial and other metered consumers. The Southampton Corporation operate a tap washering and a plumbing repair service on a repayment basis.

(c) DRAINAGE AND SEWAGE DISPOSAL:

The whole of the built-up area of the Borough is served by public sewer except the undeveloped land north of the Railway between Canal Walk and Greatbridge Road.

A scheme for the sewerage of this area has been prepared by Consulting Engineers as it is anticipated that housing and other development will take place there within the near future. The scheme has been accepted in principle by the Council. The scheme is likely to comprise the construction of a large pumping station in the area of Greatbridge Road which will receive sewage from the trunk main serving the area, including probable development within the Rural District, and will discharge same direct to the Greenhill Sewage Disposal Works via a rising main to the west of the town.

Almost all the houses in the Borough are connected to the public sewer with the exception of 15 premises which are still using cesspool drainage. In almost every case a connection to the sewer is available for these dwellings. No cases of overflowing cesspools nor cesspools giving rise to nuisance were reported or found.

All foul sewage gravitates to Sadlers Mill pumping station from whence it is pumped via two rising mains to Greenhill Sewage Disposal Works. Pumping plant at Sadlers Mill comprises a water powered turbine pump and two electrically powered centrifugal pumps. The whole of the sewage is directed by rising main to the disposal works and is dependent upon the turbine and two electric pumps referred to above. During the year failure of both the turbine and electric pumps caused the level of sewage in the sewers to the lower part of the town to rise. Some slight flooding resulted in one part of the town and as a result of this it was decided that a properly constructed screened overflow to the river should be provided. This would form a final safeguard in the event of the failure of the water driven turbine and a prolonged power cut/failure to the two electric pumps. The Council's Consulting Engineers were instructed to prepare a scheme for such an emergency relief.

There are two other pumping stations in the sewerage system utilising Flygt submersible pumps.

The Greenhill Sewage Disposal Works comprises constant velocity grit channels, comminutor, balancing tanks, pyramid primary settlement tanks, circular percolating filters and humus tanks. In addition a two tank Simplex sludge digestion plant and some 19,000 square feet of sludge drying beds are provided. Storm water up to three times the dry weather flow is treated by settlement before discharge to a watercourse. The average daily flow of sewage at the treatment works was 0.640 m.g.

The flow of domestic and trade effluent continued to increase and resulted in the load being treated at the Greenhill Sewage Disposal Works exceeding the design capacity.

The preparation of the scheme for the extension of the Sewage Disposal Works to serve the increasing population and industry has proceeded. Agreement has been reached with the Brewery to incorporate pre-treatment of their effluent, by passing it through a vertical tower containing patent plastic media in order to reduce the B. O. D. load.

Of 53 samples of final effluent analysed during the past year, 16 failed to reach the required standards by reason of high oxygen demand and/or suspended solids weight.

These figures together with reports on samples taken by the Hampshire River Authority indicate that for most of the year our effluent was well within their discharge consent conditions.

The times when our effluent was known to be poor coincided with the times of excessive storm-water flow after heavy or prolonged rainfall, storm tanks were then spilling to the river over a long period.

During the year further new sewers were laid by private developers to serve the extensive new housing estates within the district. In recent years the system of public sewers, both foul and storm has been considerably extended by the growth of private development in the outer areas of the Borough.

(d) PUBLIC CLEANSING:

There was no change during the year in the method of scavenging but the use of paper sacks in lieu of dustbins was further extended, particularly for new dwellings. A further 150 council properties were provided with paper sack stands. The skip method in use whereby refuse is emptied from dustbins into skips for cartage to the collection vehicle, while saving time and labour causes more litter and dust nuisance than other methods. It continues in use, however, due to pressure of work and the shortage of labour.

The refuse collecting service is carried out by direct labour and covers the whole of the Borough. All premises are visited once per week in normal circumstances. Extra collection and trade refuse collection are made where required at more frequent intervals for which a charge of 9p. per bin is made.

The refuse collection service has continued to operate with two vehicles, each with its own refuse collection team.

During the summer, delivery was taken of a new Eagle 'Compressload 5' continuous loading refuse freighter which has permitted the establishment of a reserve vehicle on a rotation basis, and vehicle servicing, to be more readily arranged. Difficulties have been largely confined to those due to labour shortage, holidays and illness, and pressures on collectors from build up of refuse due to mechanical breakdowns have been greatly reduced.

In addition the increased capacity of the Compressload over the fore and aft tippers has increased the efficiency of the team.

A rear of the house collection is made in all cases except where premises have no rear access when the bins are collected from the kerbside.

Refuse is disposed of on a controlled tip at Casbrook Common operated by the Romsey and Stockbridge Rural District Council a charge being made by the Rural District Council for the arrangement.

This tip is also available for use by members of the public as a refuse dump in accordance with the provisions of the Civic Amenities Act, 1967.

During the year action was taken under the provisions of the Civic Amenities Act, 1967 in respect of abandoned vehicles. Vehicles are normally collected and disposed of for the Council by a private contractor at nominal cost to the Council. There was some improvement during the year and only 10 abandoned vehicles had to be removed.

The highway cleansing is also carried out by direct labour and all roads are, in normal circumstances, swept weekly with more frequent sweeping in the Town Centre. Some classified roads are cleansed by arrangement with the Hampshire County Council who contribute towards the cost of this service.

The length of roads cleansed has increased from 16.65 to 17.93 miles during the year.

The Blaw Knox Pathmaster 42 mechanical sweeper has proved a most worthwhile acquisition and a noticeable improvement in the frequency of sweeping the outlying Borough roads has resulted. In view of the ever increasing work load on this machine and on the remaining manual road sweeper it is desirable that the purchase of a second such machine should not be long delayed, and it was resolved that a machine be purchased during 1972.

(e) SANITARY INSPECTION OF THE AREA:

During the year visits and inspections continued to be made by Public Health Staff in respect of defective drainage, defective premises, accumulation of refuse, dirty premises, noise nuisances, smoke nuisances, and all other complaints of public health nuisances. Informal notices to secure the abatement of nuisances and remedying of defects have in general proved effective. It has been necessary however to resort to the service of Statutory Notices in respect of seven premises.

(f) COMMON LODGING HOUSES:

There are no common lodging houses in the Borough.

(g) OFFENSIVE TRADES:

There are no offensive trades established in the Borough.

(h) INSECT INFESTATION

Insect infestations, reported during the year, were treated at no cost to householders. The incidence of cluster fly infestations declined during the year.

(i) RODENT CONTROL

179 infestations in domestic and business premises were notified, an increase of 48 over the previous year. All the infestations were treated successfully. Domestic premises are treated free of charge whilst business premises are treated on a cost basis.

Type of Premises	Rats	Mice
Domestic	146	10
Trade	19	4
Total	165	14

Periodical surveys are carried out as required by the Prevention of Damage by Pests Act. Where found necessary treatments were made.

(j) SMOKE CONTROL:

None of the industrial premises in the Borough uses raw coal in its heating equipment.

A complaint of dark smoke emissions from a factory chimney at Budds Lane Industrial Estate was investigated. The subsequent investigations led to the installation of smoke detectors to the boilers, an improvement in staff training and the fitting of a break-down warning system.

Applications for the determination of chimney height pursuant to Section 6 and notifications of proposed installation of new furnaces pursuant to Section 3, of the Clean Air Act, 1969 were dealt with during the year.

5. FACTORIES ACT, 1961

(i) Inspection for purposes of provisions as to health
(including inspections made by Public Health Inspectors)

Premises	Number on Register	Number of		
		Inspection	Written Notices	Occupiers Prosecuted
i. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	3	2	-	-
ii. Factories not included in (i) in which Section 7 is enforced by the Local Authority	48	15	-	-
iii. Other premises in which Section 7 is enforced by the Local Authority (excluding Out-workers' premises)	-	-	-	-
	51	17	-	-

(ii) Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of Prosecutions
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S. 1)	-	-	-	-	-
Overcrowding (S. 2)	-	-	-	-	-
Unreasonable temperature (S. 3)	-	-	-	-	-
Inadequate ventilation (S. 4)	-	-	-	-	-

Particulars	Number of cases in which defects were found				Number of Prosecutions
	Found	Remedied	To H.M. Inspector	By H. M. Inspector	
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S. 7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for Sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-

(iii) Outworkers employed in the District.

	Section 133			Section 134		
Nature of Work	No. of Out-workers in August list required by Section 133(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel (Making etc. Cleaning and Washing)	2	-	-	-	-	-

6. SWIMMING POOL:

The Department manages the only public swimming pool and paddling pool in the area. The pool which measures 75 feet x 35 feet is uncovered and is provided with adequate washing facilities and changing and clothes storage accommodation.

The pool is filled with mains fresh water which is continuously circulated by pumps through a pressure sand filter, a Wallace and Tiernan's visible vacuum chlorination plant and a fountain type aerator. The rate of circulation ensures a change of water every four hours.

Improvements to the water treatment plant were carried out during the year by the installation of a Wallace and Tiernan V notch (Chlorine) gas control unit and soda ash metering pump which replaced the obsolete Visible Vacuum (Bell jar) plant and associated hydraulic solution feeders previously installed. This new equipment proved itself during the summer season when very great use was made of the pool by the public.

Frequent routine samples of water were sent for bacteriological examination when counts of coliform bacteria and faecal coli were minimal. A rise in "plate counts" at one period, probably due to exceptionally heavy use of the pool was controlled by additional chlorination.

7. HOUSING:

The Department is responsible for building control within the Borough which includes the inspection of deposited plans and the inspection of buildings in course of erection. In this connection 266 entirely new dwellings were completed by private enterprise and in addition a considerable number of house extensions and other minor works were carried out.

The scheme for the redevelopment of the Arcon 'prefab' site at Symes Road proceeded. The Contract was let and work proceeded on the former 'prefab' site for the erection of forty, 2 and 3 bedroomed flats to Parker Morris Standards. The flats are due for completion at the beginning of 1972. In addition work proceeded on the erection of four flats at Mountbatten Avenue, Romsey. A scheme is in active preparation for the redevelopment of Love Lane area to provide further old persons bungalows and family housing units.

There were approximately 205 applicants on the Council housing list at the end of the year.

During the year 8 new applications were received for Qualification Certificates under the provisions of the Housing Act, 1969. During the same period 7 Qualification Certificates were issued and 1 application was refused pending repairs and / or amenities. During the year several houses were made fit after action by the Department.

20 applications for Discretionary and Standard Improvement Grants were received and all were approved enabling owners to improve and provide modern amenities for their dwellings with financial assistance.

8. SERVICES UNDER THE FOOD AND DRUGS ACT, 1955:

(a) MILK SUPPLIES - BRUCELLA ABORTUS:

Samples are not taken within the Borough for examination in connection with brucella abortus.

(b) FOOD HYGIENE (GENERAL) REGULATIONS, 1970

A total of 81 premises in the Borough are subject to the Regulations. These are broken down into categories of trade shown in table I.

Table I

Type of Premises	Number of Premises
Grocers	18
Butchers / Fishmongers	13
Restaurants, Hotels etc.	28
Fruit and Vegetables	9
Fried Fish Shops	3
Confectionery etc.	10

Inspection of food premises was carried out in conjunction with inspections under the provisions of the Offices Shops and Railway Premises Act and advice given. Inspection of deposited plans are undertaken, in conjunction with other objects, for compliance with the Food Hygiene Regulations. Inspections of plans and shop premises in course of erection have resulted in likely contraventions being obviated and better arrangements generally.

(c) POULTRY INSPECTION:

There are no poultry processing premises within the Borough.

(d) FOOD AND DRUGS ACT, 1955 - SECTIONS 16 and 18:

Of 33 premises currently registered under Sections 16 and 18 of the Food and Drugs Act, 1955, 27 are registered for the storage and sale of ice cream and the remainder for preparation and sale of preserved foods.

(e) UN SOUND FOOD SURRENDERED:

It was not found necessary to "seize" any food during the year but the following foods were surrendered for disposal.

Meat and poultry (other than slaughterhouses)	NIL
Miscellaneous canned goods	156 tins
Fruit	NIL
Individual retail packs of various frozen food consequent upon the failure of supermarket freezers during the year.	4961
Ice cream - retail packs following defrosting of refrigerator	325
Cereals - retail packs	6

(f) SLAUGHTERHOUSES:

A report was made to the Council in respect of one of the two Slaughterhouses in the Borough. As a result the Council resolved not to re-licence this slaughterhouse.

The inspection of animals slaughtered was carried out by a Veterinary Surgeon appointed by the Council as Meat Inspector and the following figures are from his reports:-

Pigs	2,657
Lambs	423
Bullocks	346
Calves	1,825
Cattle	668
Sheep	14
Sows	149
	6,082

The condemnations for the year include the following animals.

Lambs	2
Sows	5
Pigs	20
Calves	35
Cattle	16
	78

Total weight condemned including whole carcasses, parts of carcasses and offal, 13511 lbs.

9. OFFICES SHOPS AND RAILWAY PREMISES ACT, 1963

During the year inspections of various premises were undertaken in conjunction with visits for other purposes. In addition attention was paid to the requirements of the Act when deposited plans were inspected for other purposes, this being one of the advantages of a joint department.

There were 111 premises on the register at the end of the year, an increase of 1 over the previous year.

The total number of persons employed in registered premises was 706 a decrease of 6.

Table I(a) Registration and General Inspections

Class of Premises	Number of Premises Registering for the first time during the year	Numbers Registered at the end of the year	Number of Registered Premises receiving a general inspection during the year
Offices	1	22	12
Retail Shops	8	72	43
Wholesale Shops and Warehouses	NIL	4	3
Catering Establishments	NIL	11	9
Fuel Storage Depots	NIL	2	NIL

Table I(b) Total number of visits of all kinds to Premises registered under the Act.

88

Table II(a) Analysis of Contraventions Found

Section	Contraventions Found	Number
4	Cleanliness	1
5	Overcrowding	-
6	Temperature	6
7	Ventilation	-
8	Lighting	2
9	Sanitary Conveniences	2
10	Washing Facilities	-
11	Supply of Drinking Water	-
12	Clothing Accommodation	1
13	Sitting Facilities	1
14	Seats (Sedentary Workers)	3
15	Eating Facilities	-
16	Floors, Passages, Stairs	11
17	Fencing of Exposed Parts of Machinery	1
18	Protection of Young Persons from Dangerous Machinery	-
19	Training of Young Persons on Dangerous Machinery	-
23	Prohibition of Heavy Work	-
24	First Aid Provisions	20
50	Information to Employees - Display of Abstracts	17
	Other Matters	
		64

Note: Section 24 - Relates to contents of First Aid Boxes.

Accidents

A total of 2 accidents were reported during the year both being minor in nature..

Table III Total number of Persons Employed in Registered Premises

	1971	1970
Males	300	297
Females	406	415
Total	706	712

10. FORMAL SAMPLING

Formal sampling of food and drugs, under the Food and Drugs Act, 1955 is carried out by Mr. J. S. Preston M.I.W.M.A. Chief Inspector of Weights and Measures, who kindly supplied the following report:-

"During the year which ended 31st December, 1971, 24 samples were procured under the Food and Drugs Act, 1955, within the Borough.

Milk Samples

17 samples, including 7 of Channel Island were obtained all of which were satisfactory.

Miscellaneous Samples

7 samples of articles other than milk were taken, three of which were subject of adverse reports. These were in respect of:-

1. Alcohol Dispersant - exaggerated claim.

A leaflet with this preparation made various claims for it, including "Fructose removes the alcohol from the blood (and consequently from the breath) Ultra rapidly". In connection with this sample the opinion was expressed that whilst substantial quantities of Fructose increase the rate of metabolism of alcohol in the body, even after a dose of 4 ounces the rate of removal was not "ultra rapid". The preparation was packed in phials, each containing approximately 12 grammes. The exception to the claim was reported to the manufacturers.

2. Beef Patty - deficient of meat.

The meat filling of this product was slightly below that required under the Regulations. Follow up samples were taken which proved to be satisfactory. The matter was brought to the attention of the manufacturing company.

3. Part Baked Loaf - contaminated with mould.

The loaf was submitted following a consumer complaint that there were numerous spots of mould growth on the outer crust. The Analyst confirmed that these were spots of mould growth. After further enquiries a warning was issued to the bakery company.

General

In addition to the samples taken under the Food and Drugs Act, the usual attention was given to the labels and descriptions of food and drugs under the provisions of the Labelling of Food Order and the Pharmacy and Medicines Act. There were no serious complaints concerning these matters."

